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(0)	Application Number	10/762,586
ELECTION AND POWER OF  ELECTION AND POWER OF  ATTORNEY and  CORRESPONDENCE ADDRESS  INDICATION FORM	Filing Date	January 21, 2004
	First Named Inventor	C. Frederick Battrell
	Title	METHOD AND SYSTEM FOR MICROFLUIDIC MANIPULATION, AMPLIFICATION AND ANALYSIS OF FLUIDS, FOR EXAMPLE, BACTERIA ASSAYS AND ANTIGLOBULIN TESTING
	Art Unit	1743
÷	Examiner Name	
	Attorney Docket Number	660115.402
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	ant/inventor.					
		d of the entire interest. See 37 CFR 3.71.				
_		37 CFR 3.73(b) is enclosed. (Form PTO/S cord of the entire interest I/we hereby elect		•		taction to the
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		SIGNATURE of Applicant	t or As	ssignee of Record		
Name	Karen L.	Hedine				
Signature	the	2) odine	_			
Date	Augus	t 20, 2004				
NOTE: Signa	atures of al	Ill the inventors or assignees of record of	of the	entire interest or the	eir representative	(s) are required.
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This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

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## **STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: C. Frederick Battrell et al.			
Application No./Patent No.: 10/762,586 Filed/Issue Date: January 21, 2004			
Entitled: METHOD AND SYSTEM FOR MICROFLUIDIC MANIPULATION, AMPLIFICATION AND ANALYSIS OF FLUIDS, FOR EXAMPLE, BACTERIA ASSAYS AND ANTIGLOBULIN TESTING			
Micronics, Inc. a corporation  (Name of Assignee) (Type of Assignee, e.g., corporation, partnership,			
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)			
states that it is:			
1. X the assignee of the entire right, title, and interest; or			
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is%			
in the patent application/patent identified above by virtue of either:			
A. An assignment from the inventor(s) of the patent application/patent identified above.  The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  OR			
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:			
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The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
Additional documents in the chain of title are listed on a supplemental sheet.			
Copies of assignments or other documents in the chain of title noted in B above are attached.			
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3 if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]			
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.			
August 20, 2004 Karen L. Hedine			
Date Typed or printed name			
(425) 895-9197 Sedne			
Telephone Number Signature			
President/CEO  Title			

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **ASSIGNMENT**

WHEREAS, we, C. Frederick Battrell, Mingchao Shen, Bernhard H. Weigl, Jeffrey M. Houkal, Christy A. Lancaster and Wayne Breidford (hereinafter referred to as ASSIGNORS), having mailing addresses of 18247 Northeast 28th Street, Redmond, WA 98052; 3333 164th Street Southwest #1123, Lynnwood, WA 98037; 5530 Canfield Place North, Seattle, WA 98103; 16830 Southeast 2nd Place, Bellevue, WA 98008; 1534 Magnolia Way West, Seattle, WA 98199 and 5027 46th Avenue South, Seattle, WA 98118, respectively, are the joint inventors of an invention entitled "METHOD AND SYSTEM FOR MICROFLUIDIC MANIPULATION, AMPLIFICATION AND ANALYSIS OF FLUIDS, FOR EXAMPLE, BACTERIA ASSAYS AND ANTIGLOBULIN TESTING," as described and claimed in the specification for which an application for United States letters patent was filed on January 21, 2004 and assigned Application No. 10/762,586;

WHEREAS, Micronics, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 8463 154th Avenue Northeast, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date Date

C. Frederick Battrell

State of

County of

SS.

I certify that I know or have satisfactory evidence that C. Frederick Battrell is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated

25" June

2004

Signature of Notary Public

Printed Name

. C. OHL

My appointment expires

28th feb 2005

Notary Public
State of Washington
M.C. ONU

My Commission Expire Feb 28, 2005

Jely 84, 2004 Date	Mingchao Shen
State of wishington	
County of Icing	) ss. )
person who appeared before	I know or have satisfactory evidence that Mingchao Shen is the me, and said person acknowledged that she signed this instrument er free and voluntary act for the uses and purposes mentioned in the
	Dated July 8, 2004
	Signature of Notary Public Karen R Zum
	Printed Name KAREN R. QUINN
· · · · · · · · · · · · · · · · · · ·	My appointment expires WARCH 29, 2006.
Date	Bernhard H. Weigl
State of	
County of	) ss. )
	know or have satisfactory evidence that Bernhard H. Weigl is the
	me, and said person acknowledged that he signed this instrument s free and voluntary act for the uses and purposes mentioned in the
instrument.	a a see and voluntary wee for the about and purposes montioned in the
	Dated
•	Signature of Notary Public
	Printed Name
	My appointment expires

D /	) (' 1 Gl
Date	Mingchao Shen
State of	)
	) ss.
County of	)
I certify tha	t I know or have satisfactory evidence that Mingchao Shen is the
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instrument.	
	Dated
	Signature of
	Notary Public
	Printed Name
	My appointment expires
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1-19-04	(9, 0)
Date	Bernhard H. Weigl
Sur as 1) relaviored	
State of <u>Washington</u> County of <u>King</u>	) ) ss.
County of King	
5	
I certify that	I know or have satisfactory evidence that Bernhard H. Weigl is the
person who appeared before	e me, and said person acknowledged that he signed this instrument
and acknowledged it to be	his free and voluntary act for the uses and purposes mentioned in the
instrument.	
	Dated <u>August 19, 2004</u>
	Signature of O
	Notary Public Wrang & Beckel
	Printed Name Diana L. Bechel
	Mr. ann sinterest assisses 12 - 29 - 07

6/25/0	<i>5</i> 4	
Date		Jeffrey M. Houkal
State of <u>Van</u>	<u> </u>	SS.
person who appeared bet	fore me, and said	ve satisfactory evidence that Jeffrey M. Houkal is the person acknowledged that he signed this instrument luntary act for the uses and purposes mentioned in the
ON PUBLIC SON AND AND AND AND AND AND AND AND AND AN	Signature of Notary Public Printed Name	
Date	<del></del> .	Christy A. Lancaster
State of	)	
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Date		Jeffrey M. Houkal
State of	)	SS.
I certify that person who appeared before	e me, and said his free and vol  Dated Signature of Notary Public	Donna Barragan
6/29/04 Date State of Washing 18M County of Ling		Christy A. Lancaster ss.
person who appeared before	me, and said	satisfactory evidence that Christy A. Lancaster is the person acknowledged that she signed this instrument untary act for the uses and purposes mentioned in the
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		ent expires

July 2, 2004	Wayne 2 Dentiful
Date	Wayne Breidford
State of Washington  County of King	) ) ss. )
person who appeared befor	I know or have satisfactory evidence that Wayne Breidford is the eme, and said person acknowledged that he signed this instrument his free and voluntary act for the uses and purposes mentioned in the
	Dated July 2 nd , 200 f  Signature of Notary Public Molicia Traye Cleaner  Printed Name Alcia Faye Dissoler  My appointment expires 2117/07
484006_1.DOC (660115.402)	Notary Public State of Washington AUCIA FAYE DIESSNER My Appointment Expires Feb 17, 2007